



Attorney's Docket No. 5470-130DV

1646  
Box 560  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: French et al.  
Serial No.: 09/497,822  
Filed: February 3, 2000

Examiner: M. Pak  
Group Art Unit: 1646

For: *ANDROGEN RECEPTOR PROTEINS, RECOMBINANT DNA MOLECULES  
CODING FOR SUCH, AND USE OF SUCH COMPOSITIONS*

Date: July 31, 2001

BOX SEQUENCE  
Commissioner for Patents  
Washington, DC 20231

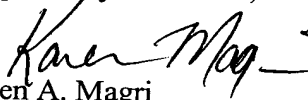
RECEIVED  
AUG 07 2001  
TECH CENTER 1600/2900

**STATEMENT IN SUPPORT OF FILING A  
SEQUENCE LISTING UNDER 37 CFR § 1.821(f)**

Sir:

I hereby state that the content of the paper and computer readable copies of the Sequence listing, submitted concurrently herewith in accordance with 37 CFR § 1.821(c) and (e), are the same. I also hereby state as required by 37 CFR § 1.821(h) that the paper and computer readable copies contain no new matter, nor do they go beyond the disclosure of the application as filed.

Respectfully submitted,

  
Karen A. Magri  
Registration No. 41,965

**Customer Number:**

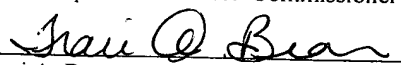


20792

PATENT TRADEMARK OFFICE

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner For Patents, Washington, DC 20231, on July 31, 2001.

  
Traci A. Brown  
Date of Signature: July 31, 2001  
205863



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TECH CENTER 1600/2900  
Application No.: 09/497,822

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING  
NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- ☒ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
- ☒ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☒ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☐ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked-up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☐ 7. Other:

**Applicant Must Provide:**

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- ☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

For Patent software help, call (703) 308-6856

**PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR RESPONSE**



SEQUENCE LISTING

RECEIVED

AUG 07 2001

TECH CENTER 1600/2900

<110> French, Frank  
Wilson, Elizabeth  
Joseph, David  
Lubahn, Dennis

<120> ANDROGEN RECEPTOR PROTEINS RECOMBINANT DNA MOLECULES AND CODING FOR  
SUCH AND USE OF SUCH COMPOSITIONS

<130> 5470.130DV

<140> US 09/497,822

<141> 2000-02-03

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 Trp Ala Ala Ala Ala Ala Gln Cys Arg Tyr Gly Asp Leu Ala Ser Leu  
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 Ala Ser Ser Ser Trp His Thr Leu Phe Thr Ala Glu Glu Gly Gln Leu  
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Tyr Gly Pro Cys Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly  
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 660 665 670  
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 Val Cys Ala Gly His Asp Asn Asn Gln Pro Asp Ser Phe Ala Ala Leu  
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 Lys Trp Ala Lys Ala Leu Pro Gly Phe Arg Asn Leu His Val Asp Asp  
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<211> 4288

<212> DNA

<213> Rattus rattus

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<211> 997

<212> PRT

<213> Rattus rattus

<400> 21

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 65 70 75 80  
 Ile Arg Gly Thr Thr Gly Tyr Leu Ala Leu Glu Glu Glu Gln Gln Pro  
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 Ser Gln Gln Gln Ser Ala Ser Glu Gly His Pro Glu Ser Gly Cys Leu  
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 Pro Glu Pro Gly Ala Ala Thr Ala Pro Gly Lys Gly Leu Pro Gln Gln  
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 Pro Pro Ala Pro Pro Asp Gln Asp Asp Ser Ala Ala Pro Ser Thr Leu  
 130 135 140

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 22



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 His Leu Phe Pro Phe Gln Met Ser Ser Ala Cys Tyr Ile Thr Leu His  
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<210> 23

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<212> PRT

<213> Artificial Sequence

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<400> 23

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<210> 24

<211> 32

<212> DNA

<213> Artificial Sequence

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<223> Synthetic Oligonucleotide Probe A.

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<210> 25

<211> 38

<212> DNA

<213> Artificial Sequence

<220>

<223> Synthetic Oligonucleotide Probe B.

<400> 25

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38

<210> 26

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic Peptide.

<400> 26

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